COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, WE HEREBY DECLARE THAT:

Our residence, post office address, and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: INHIBITORS OF PROTEASOMAL ACTIVITY FOR STIMULATING BONE AND HAIR GROWTH, the specification of which is attached hereto unless the following box is checked:

was filed on October 23, 2000 as United States Application Serial No. 09/695,807.

WE HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

We acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority	Claimed?
			□Yes	□No

We hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, we acknowledge the duty to disclose information which is material to

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patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status
09/421,545	Oct. 20, 1999	□Patented ☑Pending □Abandoned
09/361,775	July 27, 1999	□Patented ⊠Pending □Abandoned
09/113,947	July 10, 1998	□Patented ☑Pending □Abandoned

We hereby appoint the following attorneys and agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Laurie A. Axford (Reg No. 35,053) Joseph Barrera (Reg No. 44,522) Shantanu Basu (Reg No. 43,318) Frank P. Becking (Reg No. 42,309) Jonathan Bockman (Reg No. 45,640) Barry E. Bretschneider (Reg No. 28,055) Nicholas Buffinger (Reg No. 39,124) Mark R. Carter (Reg No. 39,131) Peng Chen (Reg No. 43,543) Thomas E. Ciotti (Reg No. 21,013) Matthew M. D'Amore (Reg No. 42,457) Peter Davis (Reg No. 36.119) Carolyn A. Favorito (Reg No. 39,183) Hector Gallegos (Reg No. 40,614) Kenneth R. Glick (Reg No. 28,612) Douglas G. Hodder (Reg No. 41,840) Peter Hsieh (Reg No. P-44,780) Madeline I. Johnston (Reg No. 36,174) Parisa Jorjani (Reg No. 46,813) Richard C. Kim (Reg No. 40,046) Kawai Lau (Reg No. 44,461) Lisa E. Marks (Reg No. 44,901) Gladys H. Monroy (Reg No. 32,430) Kate H. Murashige (Reg No. 29,959) Irene T. Pleasure (Reg No. 45,506) Paul J. Riley (Reg No. 38,596) Debra A. Shetka (Reg No. 33,309) Rebecca Shortle (Reg No. 47,083) Stanley H. Thompson (Reg No. 45,160) E. Thomas Wheelock (Reg No. 28,825) Thomas G. Wiseman (Reg No. 35,046) David T. Yang (Reg No. 44,415) George C. Yu (Reg No. 44,418)

Sanjay S. Bagade (Reg No. 42,280) Erwin J. Basinski (Reg No. 34,773) Richard R. Batt (Reg No. 43,485) Vincent J. Belusko (Reg No. 30,820) Kimberly A. Bolin (Reg No. 44,546) Tyler S. Brown (Reg No. 36,465) A. Randall Camacho (Reg No. 46,595) Robert K. Cerpa (Reg No. 39,933) Thomas Chuang (Reg No. P-44,616) Cara M. Coburn (Reg No. 46,631) Raj S. Davé (Reg No. 42,465) Stephen C. Durant (Reg No. 31,506) David L. Fehrman (Reg No. 28,600) Debra J. Glaister (Reg No. 33,888) Johney U. Han (Reg No. 45,565) Charles D. Holland (Reg No. 35,196) Wayne Jaeschke, Jr. (Reg No. 38,503) Richard D. Jordan (Reg No. 33,519) Ararat Kapouytian (Reg No. 40,044) Cameron A. King (Reg No. 41,897) Rimas T. Lukas (Reg No. 46,451) Michael J. Mauriel (Reg No. 44,226) Philip A. Morin (Reg No. P-45,926) Martin M. Noonen (Reg No. 44,264) Catherine M. Polizzi (Reg No. 40,130) Robert Saltzberg (Reg No. 36,910) Terri Shieh-Newton (Reg No. 47,081) Kevin R. Spivak (Reg No. 43,148) Michael R. Ward (Reg No. 38,651) Todd W. Wight (Reg No. 45,218) Frank Wu (Reg No. 41,386) Peter J. Yim (Reg No. 44,417) Karen R. Zachow (Reg No. 46,332)

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and:

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Please direct all communications to:

Peng Chen Morrison & Foerster LLP 3811 Valley Centre Drive Suite 500 San Diego, California 92130-2332

Please direct all telephone calls to Peng Chen at (858) 720-5117.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

Name:

Gregory R. Mundy

Residence:

San Antonio, Texas 78230

Citizenship:

United States

Post Office Address:

3719 Morgan's Creek, San Antonio, TX 78230

Name:

Ross I. Garrett

Residence:

San Antonio, Texas 70023

Citizenship:

Australia

Post Office Address:

16729 Windjammer, San Antonio, TX 78023

Residence:

San Antonio, Texas 78238

Citizenship:

Post Office Address:

5827 NW Loop 410, #1224, San Antonio, TX 78238

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Gregory R. Mundy, Ross I. Garrett and G. Rossini (hereinafter referred to as the assignors), residing at San Antonio, Texas 78230; San Antonio, Texas 78023, and San Antonio, Texas 78238, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in INHIBITORS OF PROTEASOMAL ACTIVITY FOR STIMULATING BONE AND HAIR GROWTH, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; bearing Serial No. 09/695,807 and filed on October 23, 2000; and

WHEREAS, OsteoScreen, Inc., a corporation duly organized under and pursuant to the laws of Texas and having its principal place of business at 2040 Babcock Road, Suite 201, San Antonio, Texas 78229 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee OsteoScreen, Inc., its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

1-22-01	Lyon & Murch	
Date	Gregory R. Mundy	
1-22-01	A Sand "	
Date	Ross I. Garrett	
1-72-01	Moson	
Date	G. Rossini	

STATE OF TEXAS

COUNTY OF BEXAR

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Subscribed to before me on this 22nd day of January 2001.

Christine A. Soto NOtary Public CHRISTINE A. SOTO
Notary Public, State of Texas
My Commission Expires
APRIL 5, 2003

Applicant/Patentee: OsteoScreen, Inc. Serial No./Patent No.: 09/695,807

Filed on/Issued: October 23, 2000

For: INHIBITORS OF PROTEASOMAL ACTIVITY FOR STIMULATING BONE AND HAIR GROWTH

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS 37 C.F.R. §§ 1.9(f) AND 1.27(c) — SMALL BUSINESS CONCERN

37 C.F.R. §	\S 1.9(f) AND 1.27(c) — SMALL BUSINESS (CONCERN			
I hereby declare that I am					
the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below:					
NAME OF CONCERN: OsteoScreen,	NAME OF CONCERN: OsteoScreen, Inc.				
ADDRESS OF CONCERN: 2040 Bab	cock Road, Suite 201, San Antonio, TX 78229				
I hereby declare that the above identified reproduced in 37 C.F.R. § 1.9(d), for purposes of p employees of the concern, including those of its aft of the business concern is the average over the prev during each of the pay periods of the fiscal year, an has the power to control the other, or a third party of	aying reduced fees to the United States Patent and illiates, does not exceed 500 persons. For purpose vious fiscal year of the concern of the persons empty d (2) concerns are affiliates of each other when eight	es of this statement, (1) the number of employees bloyed on a full-time, part-time or temporary basis ther, directly or indirectly, one concern controls or			
I hereby declare that rights under contract or law has the invention, entitled INHIBITORS OF PROTEA Gregory R. Mundy, I. Ross Garrett and G. Rossini,	SOMAL ACTIVITY FOR STIMULATING BO				
the specification filed herewith with the application identified above. the patent identified above.	title as listed above.				
If the rights held by the above identifies the invention must file separate verified statement person, other than the inventor, who would not qualify as a small 37 C.F.R. § 1.9(e).	its averring to their status as small entities, and it ualify as an independent inventor under 37 C.F.	R. § 1.9(c) if that person made the invention, or			
	ving any rights in the invention is listed below:				
no such person, concern, each such person, concern	or organization exists.				
NAME	ADDRESS	ТУРЕ			
- 100°		☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization			
Separate verified statements are required status as small entities. (37 C.F.R. § 1.27)	from each named person, concern or organization	n having rights to the invention averring to their			
I acknowledge the duty to file, in this apposite status prior to paying, or at the time of paying, the one longer appropriate. (37 C.F.R. § 1.28(b))		atus resulting in loss of entitlement to small entity e after the date on which status as a small entity is			
I hereby declare that all statements made are believed to be true; and further that these state punishable by fine or imprisonment, or both, und may jeopardize the validity of the application, and	ements were made with the knowledge that will er section 1001 of Title 18 of the United States	Code, and that such willful false statements			
NAME OF PERSON SIGNING: TITLE OF PERSON IF OTHER THAN OWNER ADDRESS OF PERSON SIGNING:	Gregory R. Mundy R: President OsteoScreen, Inc. 2040 Babcock Road, Suite San Antonio, TX 78229	201			
SIGNATURE: Chllud	DATE	1415/09			
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PTO/SB/10 (10-92) sd-21863

Exhibit B

Docket No.: 432722002623